

MOTOR CIRCUIT
120V, 50/60 HZ
* ROTATION AS VIEWED FROM TOP END
MOTOR SPEEDS: SEE CHART

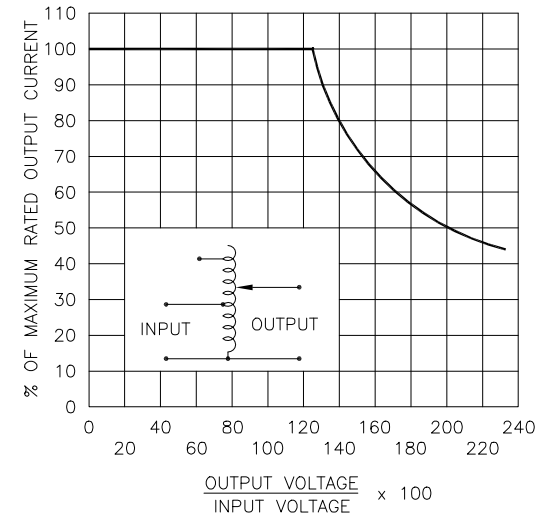



FIGURE A
MAXIMUM OUTPUT CURRENT OF ANY DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER UNIT OPERATED AT LOWER INPUT VOLTAGE.

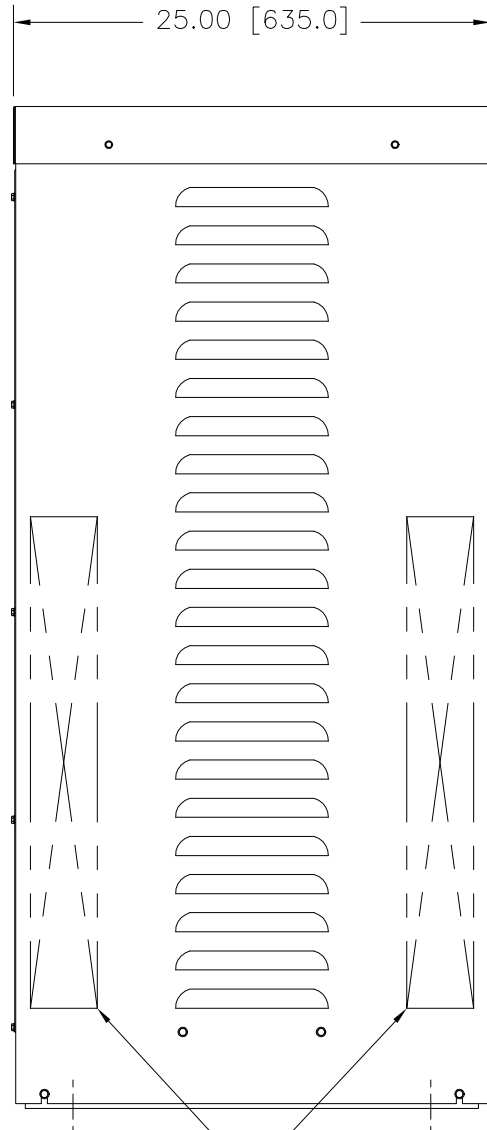
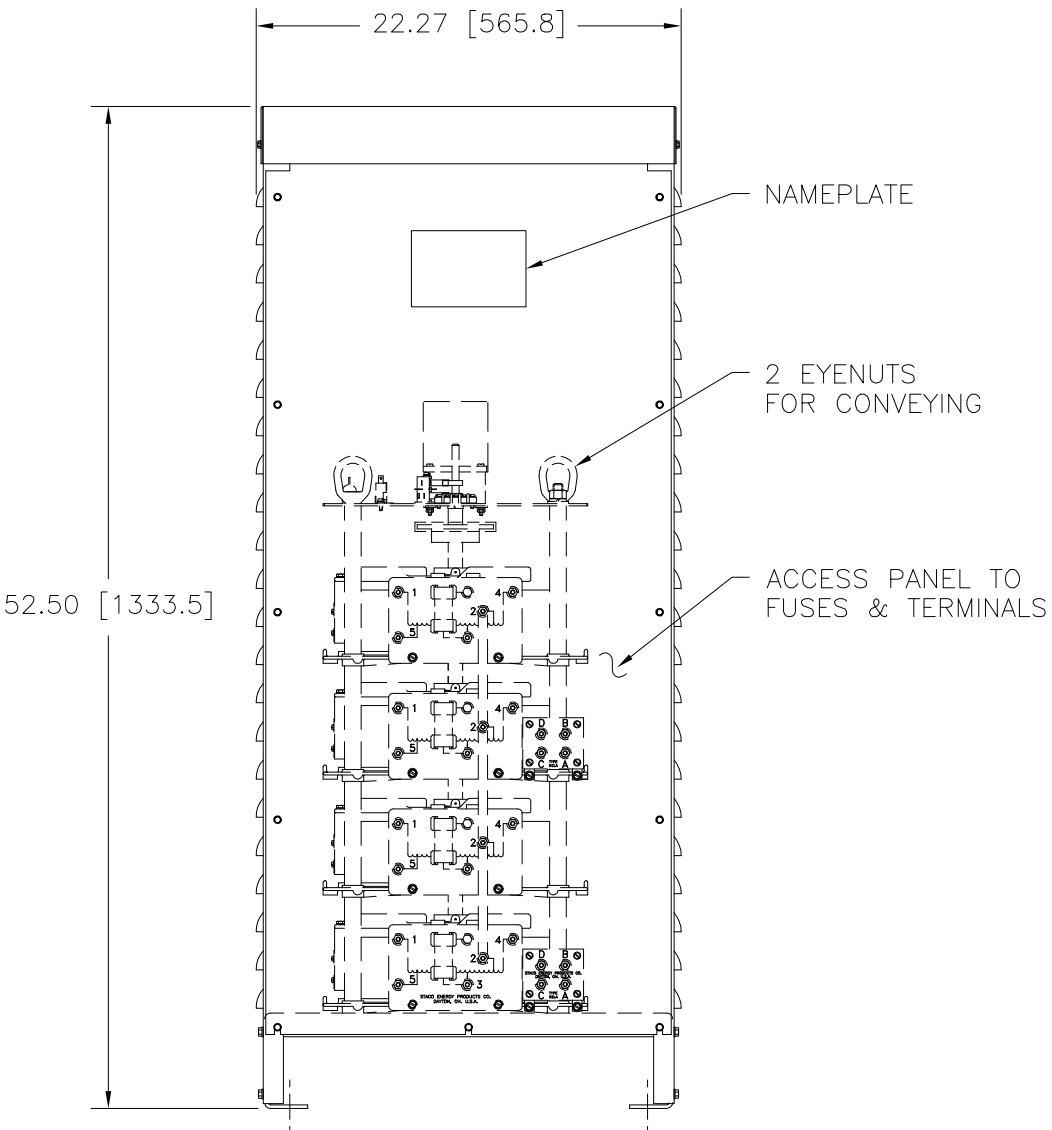
MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 20 % ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, OUTPUT CURRENT MUST BE REDUCED ACCORDING TO RATING CURVE, FIGURE A.

++ MAXIMUM KVA AT MAXIMUM OUTPUT AND CORRESPONDING DE-RATED CURRENT. MAXIMUM KVA AT LOWER OUTPUT VOLTAGES MAY BE CALCULATED FROM RATING CURVE, FIGURE A.

V.D. = VOLTAGE DOUBLER.

SPEED (SECONDS)	MODEL NUMBER
15	15M6020E-4PS
30	30M6020E-4PS
60	60M6020E-4PS

SPECIFICATIONS															
WIRING	INPUT		OUTPUT			SHAFT ROTATION FOR VOLTAGE INCREASE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM TOP								
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD			INPUT	OUTPUT							
				MAX. AMPS	MAX. KVA										
SINGLE PHASE SERIES PARALLEL	480	50/60	0-480	70	33.6	CW	4-4	B-B							
			0-560	70	39.2	CW	2-2	B-B							
	240	50/60	0-560	70#30 V.D.	16.8 ++	CW	5-5	B-B							
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .XX, .010-.12 .002 .03 .1° DRAFT 1-1/2°			UNITS IN [mm]		TITLE: SPEC. CONTROL DRAWING MOTORIZED VARIABLE XFMR. MODEL: M6020E-4PS			 STACO ENERGY PRODUCTS CO. A CORPORATION OF AMERICA COMPANY DAYTON, OHIO U.S.A.							
MATERIAL :		ALL DIMENSIONS APPLY AFTER PLATING													
The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietary, design, manufacturing, reproduction, use and sale rights thereto, and to any article disclosed therein except to the extent rights are expressly granted to others. The foregoing does not apply to vendor proprietary parts.				DRAWN BY S.A. SMITH		DATE 6/2/00		FIRST USED ON		DO NOT SCALE DWG.		CUSTOMER APPROVAL		DATE	
				CHECKER		DATE		WEIGHT APPROX.		CODE IDENT. NO. 83008		DWG. SIZE		DWG. NO.	
				ENGINEER		DATE		SCALE .2=1		SHEET 1 OF 1		D		032-7746	



RECOMMENDED AREAS FOR CONDUIT ENTRY.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Staco:

M6020E-4PS